## BICYCLE SHIFT CONTROL APPARATUS THAT SELECTIVELY RESTRICTS SPEED STAGES

## **Abstract**

An electronic shift control apparatus is provided for a bicycle having a transmission with a plurality of speed stages. The apparatus comprises a shift unit that provides signals for shifting the transmission, a restriction selecting unit operated by a user to select a restricted speed stage, and a restricting unit operatively coupled to the shift unit and to the restriction selecting unit. The restricting unit prevents the shift unit from providing signals to shift the transmission to the restricted speed stage.